

# VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument

State of Alaska

Serial #: 100387

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date: 07/19/2011

## External Standard Test Values

### EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080  
TARGET AT 29.89: 0.079  
LOT #: 02511080A1  
EXPIRATION: 02/01/2013

BLANK TEST	0.000	16:39
INTERNAL STANDARD	VERIFIED	16:39
EXTERNAL STANDARD	0.078	16:40
BLANK TEST	0.000	16:41
EXTERNAL STANDARD	0.078	16:41
BLANK TEST	0.000	16:42
EXTERNAL STANDARD	0.079	16:42
BLANK TEST	0.000	16:43
EXTERNAL STANDARD	0.079	16:43
BLANK TEST	0.000	16:44
EXTERNAL STANDARD	0.078	16:44
BLANK TEST	0.000	16:45

Average = 0.0784  
Std Dev = 0.0005

## Diagnostic Check

### VERSIONS

DMT: 1.01  
PIC: 3.02  
Modem: 2.0  
Questions: 2.2

### TEMPERATURES

Sample Chamber = 48.4°C PASSED  
Breath Tube = 41.7°C PASSED

### PUMP INFO

Flow Rate = 5.248 L/M PASSED

### DETECTOR INFO

PUMP ON PASSED  
PUMP OFF PASSED

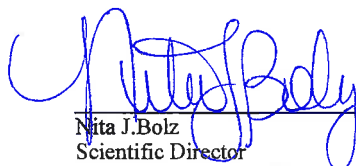
### FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED


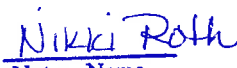
INTERNAL STANDARD PASSED

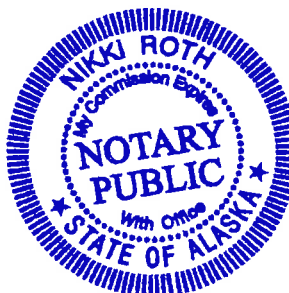
I, Nita J. Bolz, after being first duly sworn, depose and state as follows:

- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.
- (5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.
- (6) The referenced instrument is certified for evidentiary use in the State of Alaska.

 8/1/11  
Nita J. Bolz  
Scientific Director  
State Breath Alcohol Program

Subscribed and sworn before me this 1 day of Aug, 20 11

   
Notary Public's Signature Notary Name  
My Commission Expires on With Office



BMB  
7/22/11